



WELCOME to 38th CGI-MP Plenary!



Mike Pawlisz, J.P. Morgan,
Client Access Payments Product
Manager, FI Co-Convener



Dr Mario Reichel
PPI AG
Non-FI Co-Convener



William Porto, J.P. Morgan,
Digital Channels Host-to-Host and
SWIFT Services, WG2 Facilitator



Bridget Meyer
Redbridge Analytics, WG5
Facilitator



Dominik Vogel
UBS, Executive Director, Global
Service Management Payments
Payments Market Practice Group



Hubert Rappold
Nomentia, WG4 Facilitator



Kerstin Schoenwitz
Deutsche Bank, WG1 Facilitator



Peter Noonan
Electrolux, WG3 Facilitator



Kiyono Hasaka
Global Implementation, SWIFT



Welcome! Some logistics first

RECORDING & TRANSCRIPTION

Auto-recording and live transcription in-progress.

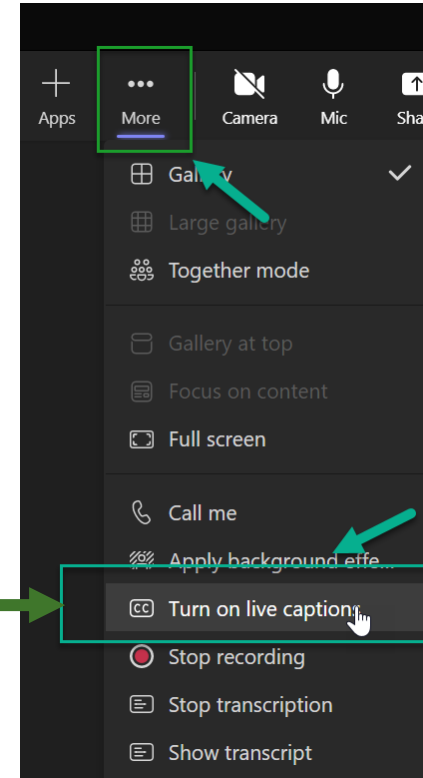
AI-powered note taking for effective sharing



CART CAPTIONS

Communication Access Realtime Translation is enabled for **real time transcription**.

Go to «**More options**» and select «**Turn on live captions**»
May assist you to follow market practice discussions



QUESTIONS & INTERACTION

We have Q&A after the main presentations.

Please enter your questions in the chat box.

Agenda of the 38th CGI-MP Plenary: Oct 4 2023 (Wed)

CET	Topics	Speakers
3.00-3.05	Opening & Webinar logistics	
3.05-3.10	Welcome Address	Co-Convener, Mike Pawlisz – J.P. Morgan
3.10-3.50	Working Group Updates and Q&A WGI Credit Transfer & Payment Status Report WG2 Cash Management Reporting WG3 Direct Debit & Mandates WG5 Bank Services Billing	Working Group Facilitators Kerstin Schoenwitz – Deutsche Bank William Porto – J.P. Morgan Peter Noonan – Electrolux Bridget Meyer – Redbridge
3.50-4.05	PMPG Update: Structured Postal Address	Dominik Vogel – UBS
4.05-4.19	Q&A	Audiences & Speakers
4.19-4.22	CGI-MP Members Update	Kiyono Hasaka – SWIFT
4.22-4.25	API Discussion Update Call for new WG4 eBAM Facilitator	Co-Convener, Dr Mario Reichel – PPI AG
4.25-4.30	Closing of the Plenary	Co-Convener, Dr Mario Reichel – PPI AG

Welcome Address



Mike Pawlisz
J.P. Morgan, Client Access
Payment Product Manager
FI Co-Convener



Working Group 1



Kerstin Schoenwitz
Deutsche Bank
WGI Facilitator



WG1 Activity: Credit Transfer and Payment Status Report (Q3 2023)

COMPLETED:

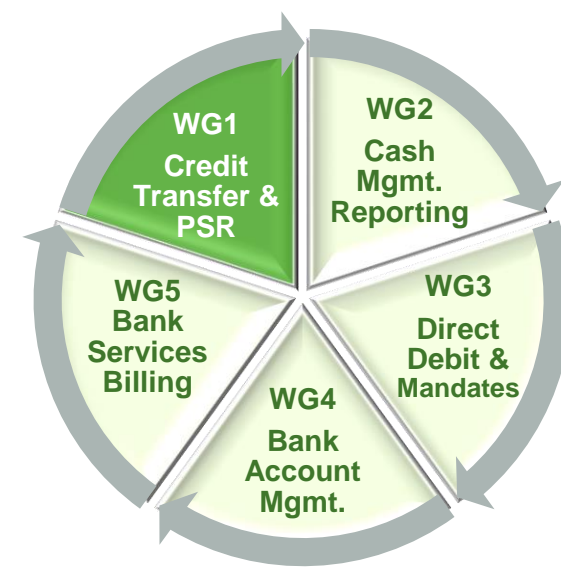
- ❖ Publication of Appendix B (country specifics) for 39 countries on Swift MyStandards – enabling banks & ERP/TMS providers to implement V09
- ❖ Postal Address usage review (new hybrid address option in Nov. 2025) with updates of pain.001 UG (internat. & high value payments) and the User Handbook. Both published on Swift MyStandards.
- ❖ Published article on TMI to raise V09 awareness in the market.
- ❖ Provided feedback on CPPI consultation paper re. internat. payments.

ONGOING:

- ❖ Discuss clearing-specifics for further countries (Appendix B).
- ❖ Capturing UGs in MyStandards for cancellation request camt.055 / camt.029

UPCOMING:

- ❖ Document ISO migration requirements for pain.001 V03.
- ❖ Work with PMPG on an adoption guideline for structured Regulatory Reporting information.
- ❖ Identify best practice for Remittance Information Structured to support market adoption.
- ❖ Create and publish further payment type guidelines on MyStandards (instant payments, SEPA, APAC & US local payment types etc.).



MESSAGES IN SCOPE

- ❖ Credit Transfer (*pain.001.001.03 / 09*)
- ❖ Payment Status Report (*pain.002.001.03 / 10*)
- ❖ Payment Cancellation Request (*camt.055*) & Resolution of Investigation (*camt.029*)
- ❖ Notice to Receive and Status of Notice to Receive (*camt.057/059*)

Working Group 2



William Porto
J.P. Morgan, Digital Channels
Host-to-Host and SWIFT Services
WG2 Facilitator



WG2 Activity: Cash Management Reporting (Q3 2023)

COMPLETED:

- ❖ Consolidated CGI Workgroup-2 guideline
- ❖ Revisited Amount Details (Exchange Reporting) use-case
- ❖ Entry Level vs Transaction Details level Best-Practice
- ❖ Transactions Summary Best-Practice
- ❖ Publication to MyStandards

UPCOMING:

- ❖ Incorporate mapping to other formats
- ❖ Publish new use-cases
- ❖ Publish sample files
- ❖ Publish pacs to camt guideline



Approach

- ❖ Harmonized Bank-to-Corporate reporting by providing recommended maps between payment messages and bank reporting
- ❖ Provide cross-format guidelines for legacy camt. and other applicable formats, ensuring industry consistency for Corporates who do not migrate to Version 8 yet request Version 2 or other formats.
- ❖ Remove Reporting Agent variations by providing reporting best-practice use-cases.
- ❖ Remove superfluous guidance which were introduced when ISO was novel to the industry.
- ❖ Provide unambiguous guidance

Working Group 3



Peter Noonan
Electrolux
WG3 Facilitator

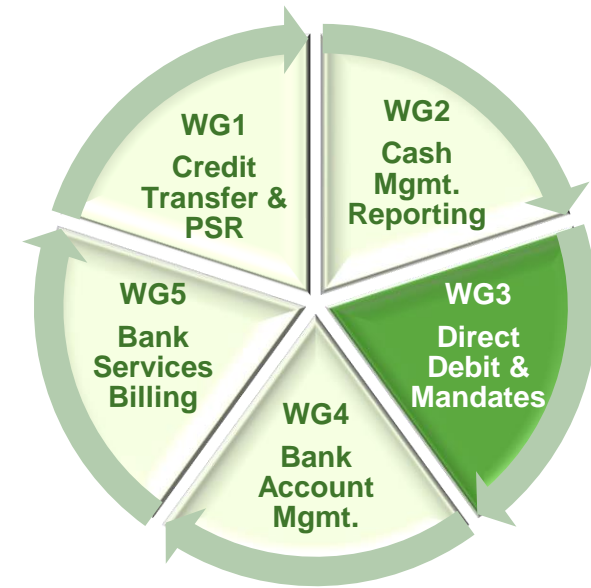
WG3 Activity: Direct Debit and Mandates (Q3 2023)

ONGOING:

- ❖ No changes to current content, due to lack of input

UPCOMING:

- ❖ Review of current available formats:
 - ❖ Austria
 - ❖ Belgium
 - ❖ Germany
 - ❖ Spain
 - ❖ France
 - ❖ Ireland
 - ❖ Italy
 - ❖ Netherlands
 - ❖ Portugal
 - ❖ Canada
 - ❖ United States



MESSAGE TEMPLATES

- ❖ Will be re-designed for MyStandards

Working Group 5



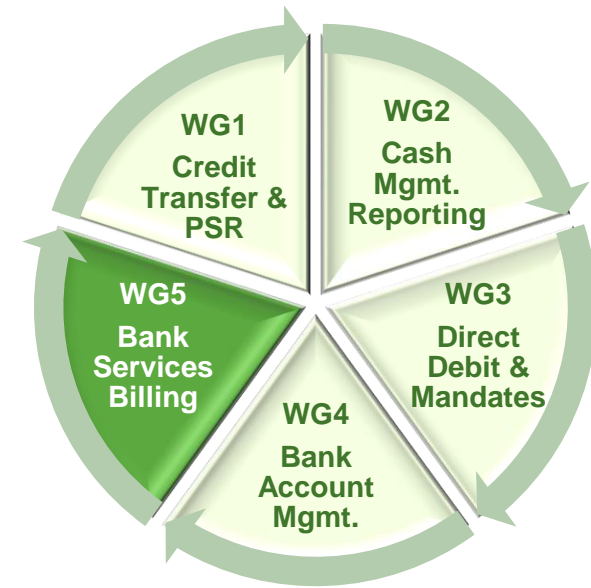
Bridget Meyer
Redbridge Analytics
WG5 Facilitator



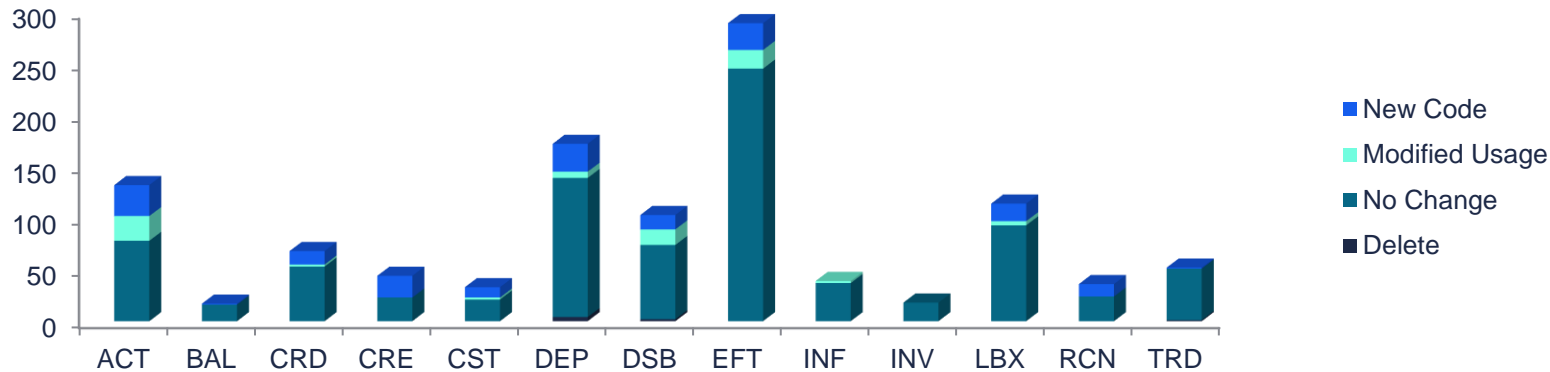
WG5 Activity: Bank Services Billing (Q3 2023)

COMPLETED AND PUBLISHED

- ❖ AFP will publish the Global Service Codes to be used in camt.086 this October along with an overview of the changes



Code Updates by Product



FUTURE

- ❖ Work on correlation between the BTC and AFP Codes.
- ❖ Vendor and bank surveys considered.
- ❖ Discussion of reporting negative and positive interest.
- ❖ ISO compensation/balance reporting codes not being used consistently by all.



Distinguished Guest



**Dominik Vogel,
UBS, Executive Director
Global Service Management Payments
Payments Market Practice Group**





PMPG

Payments Market Practice Group

*The way forward for the usage of structured postal
address in payments messages*

October 2023

Aligned decisions after Payments Standard Maintenance Group (27.06.2023) and HVPS+ Workshop (28.06.2023)

Postal Address options

Preferred

Fully structured

- All available address data is mapped into one of the 14 ISO 20022 fields
- No co-mingling of data
- No combination with “AdrLine” allowed

```

<Ctr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <StrtNm>HOOGSTRAAT</StrtNm>
    <BldgNb>6</BldgNb>
    <Flr>18</Flr>
    <PstlCd>1000</PstlCd>
    <TwnNm>BRUSSELS</TwnNm>
    <Ctry>BE</Ctry>
  </PstlAdr>
</Ctr>
  
```

Unstructured

- No combination with structured ISO20022 address elements allowed
- Difficulty to interpret data due to co-mingling of address elements

```

<Ctr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <AdrLine>HOOGSTRAAT 6, 18th floor</AdrLine>
    <AdrLine>1000 BRUSSELS</AdrLine>
    <AdrLine>BE</AdrLine>
  </PstlAdr>
</Ctr>
  
```

new

Hybrid *In scope of PMPG CR*

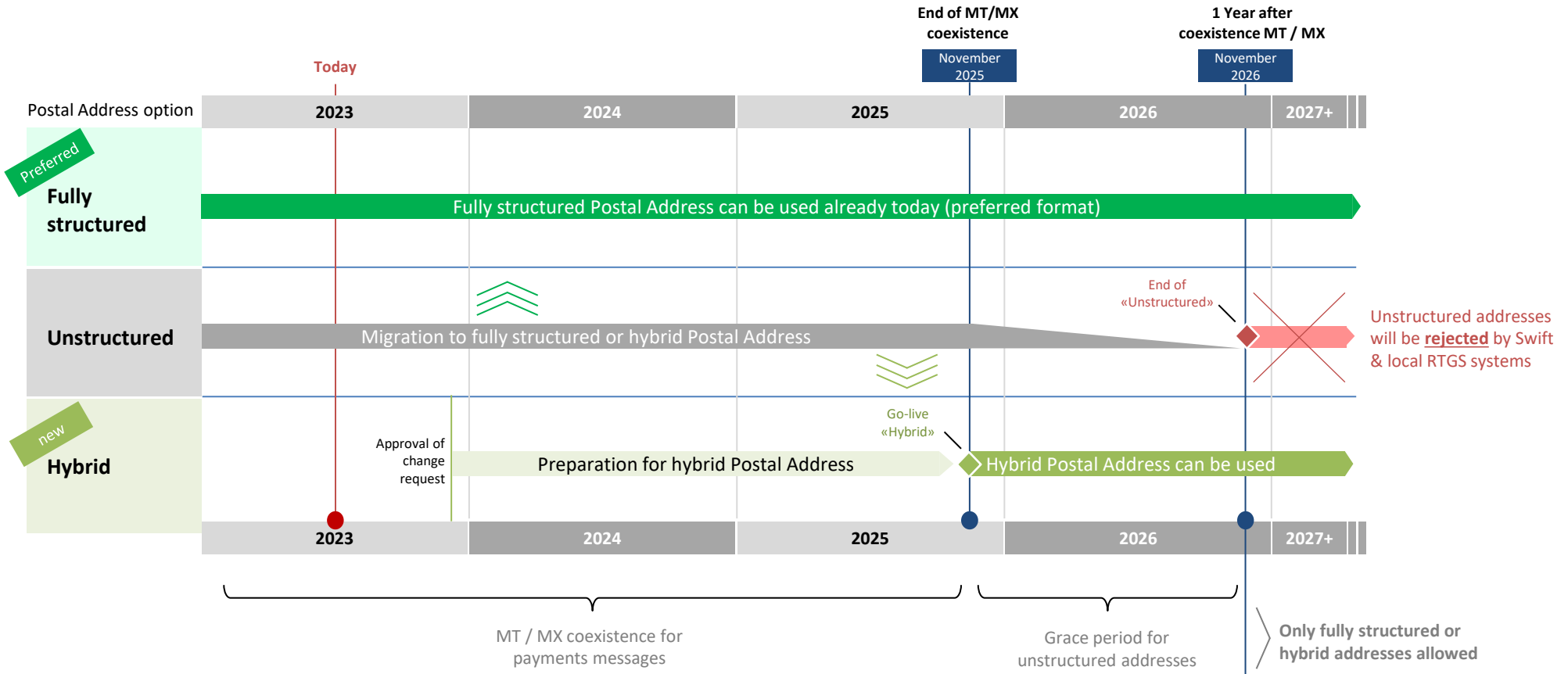
- Combination of structured ISO 20022 address elements **and** up to 2 lines of 70 characters of unstructured “AdrLine” allowed
- Elements available in structured format must be mapped into the respective structured element (minimum: TownName & Country)
- Structured elements must not be repeated in the AdrLine element(s)

Network validation rules

Textual rule

```

<Ctr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <PstlCd>1000</PstlCd>
    <TwnNm>BRUSSELS</TwnNm>
    <Ctry>BE</Ctry>
    <AdrLine>HOOGSTRAAT 6, 18th floor</AdrLine>
  </PstlAdr>
</Ctr>
  
```



- **No end-date** for hybrid address option
- **Go-live** of hybrid option must happen at the same time in Swift MX (CBPR+) and local RTGS systems (HVPS+)
- **The decommissioning** of unstructured addresses must happen at the same time in Swift MX (CBPR+) and local RTGS systems (HVPS+)
- Proposed changes apply for all **payments MX message types** containing a Postal Address (pacs.008/009/004, pain.001 relay)
- Proposed changes apply for **all elements** in these message types with Postal Address (debtor, creditor, ultimates* and agents*)
- * Exception: for the elements 'ultimate debtor', 'ultimate creditor' & 'initiating party', the unstructured option won't be allowed



Impacted CBPR+ & HVPS+ message types and ISO20022 elements

Impacted pacs message types:

Message type	Description
pac.008	FI-to-FI Customer Credit Transfer
pac.008 (stp)	FI-to-FI Customer Credit Transfer 'STP'
pac.009 (core)	Financial Institution Credit Transfer
pac.009 (cov)	Cover Financial Institution Credit Transfer 'Cover'
pac.009 (adv)	Advice Financial Institution Credit Transfer 'Advice'
pac.002	FI-to-FI Payment Status Report
pac.003	FI-to-FI Customer Direct Debit
pac.004	Payment Return
pac.010	Interbank Direct Debit

Impacted pain & camt message types¹:

Message type	Description
pain.001 (relay)	Customer-to-Bank 'Relay' Credit Transfer
pain.002	Customer Payment Status Report
pain.008	Customer Direct Debit Initiation
camt.029	Resolution of Investigation
camt.055	Customer Payment Cancellation Request
camt.056	FI-to-FI Payment Cancellation Request
camt.057	Notification to Receive
camt.058	Notification to Receive Cancellation Advice
camt.060	Account Reporting Request
camt.107	Cheque Presentment Notification
camt.108	Cheque Presentment Cancellation Request
camt.109	Cheque Presentment Cancellation Status Report

Impacted ISO 20022 elements

ISO 20022 element	Type (party or agent)	Structured only structured elements	Unstructured only AdrLine elements	Hybrid Mix of structured elements with minimum structured TownName & Country <u>and</u> up to 2 x 70 char AdrLine
Previous Instructing Agent 1	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Previous Instructing Agent 2	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Previous Instructing Agent 3	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Intermediary Agent 1	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Intermediary Agent 2	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Intermediary Agent 3	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Ultimate Debtor	Party	Preferred	Not allowed (new element)	Allowed from NOV25 onwards
Initiating Party	Party	Preferred	Not allowed (new element)	Allowed from NOV25 onwards
Debtor	Party	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Debtor Agent	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Creditor Agent	Agent	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Creditor	Party	Preferred	To be decommissioned by NOV26	Allowed from NOV25 onwards
Ultimate Creditor	Party	Preferred	Not allowed (new element)	Allowed from NOV25 onwards

¹ The final list of all in-scope message types will be known once the CBPR+ Work Group confirm the additional Usage Guidelines to be added to the portfolio as part of Standards Release 2024 and 2025.

Background & Problem Statement

Background

- The Payments Market Practice Group (PMPG) has been and continues supporting the payments industry in the migration towards **structured party addresses**¹. Complete, structured and rich data in payments messages is an integrated part of our ISO 20022 adoption and helps to reduce friction in cross-border payments in the following areas:
 - Financial Crime Compliance -> less false hits in sanctions/compliance screening, more efficient AML monitoring
 - Payments processing -> more precise creditor name/address matching
 - FATF rec. 16 monitoring -> improved monitoring of completeness of required debtor and creditor information
 - Client reporting -> provide better data quality of reporting towards their creditor
 - Improved interoperability -> reduce friction for cross-border (instant) payments with aligned party addresses as defined by IP+, CBPR+ and HVPS+ guidelines

Unstructured postal address

```

<Cdtr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <AdrLine>HOOGSTRAAT 6, PREMIUM</AdrLine>
    <AdrLine>TOWER, 18TH FLOOR</AdrLine>
    <AdrLine>1000 BRUSSELS, BELGIUM</AdrLine>
  </PstlAdr>
</Cdtr>
  
```

Originally
planned end
date: NOV2

Structured postal address

```

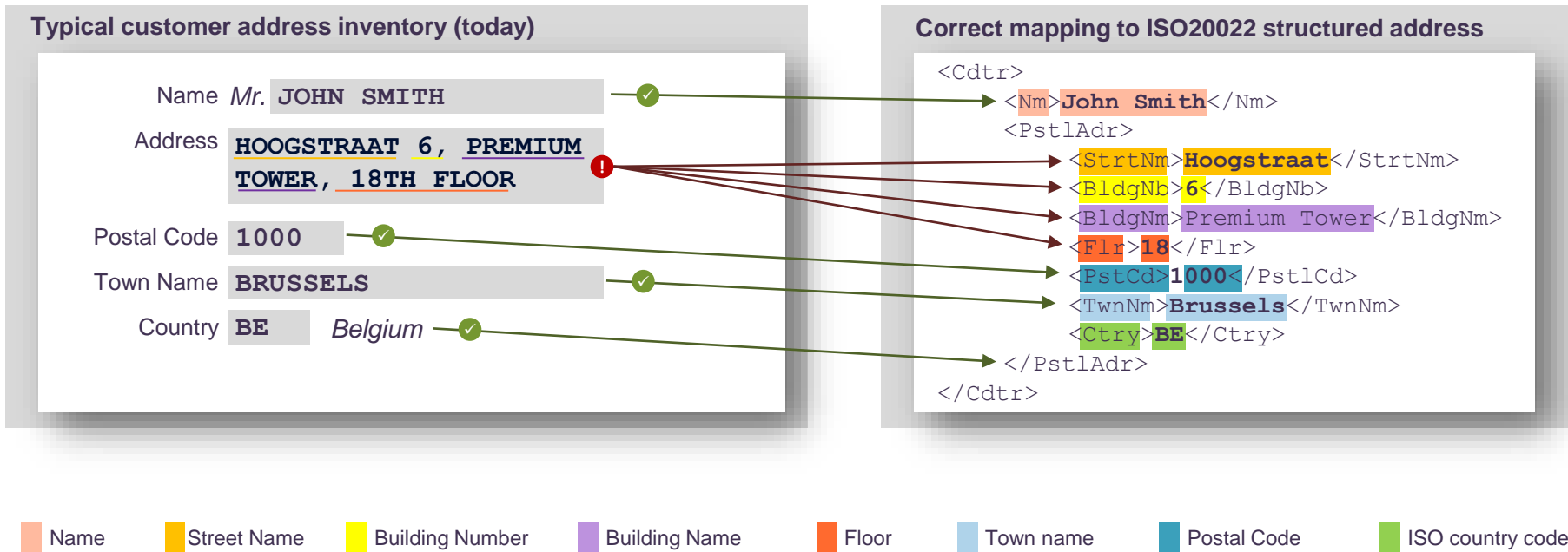
<Cdtr>
  <Nm>John Smith</Nm>
  <PstlAdr>
    <StrtNm>Hoogstraat</StrtNm>
    <BldgNb>6</BldgNb>
    <BldgNm>Premium Tower</BldgNm>
    <Flr>18</Flr>
    <PstCd>1000</PstlCd>
    <TwnNm>Brussels</TwnNm>
    <Ctry>BE</Ctry>
  </PstlAdr>
</Cdtr>
  
```

Name
 Street Name
 Building Number
 Building Name
 Floor
 Town name
 Postal Code
 ISO country code

¹ In-scope parties of this PMPG proposal: debtor, creditor, debtor agent, creditor agent

Problem statement

- Based on the recent market engagement and consultation with leading industry groups such as CGI (Common Global Implementation) we identified a fundamental impediment that may put the migration towards structured customer addresses until November 2025 at risk:
 - Whilst the CBPR+ implementation of ISO 20022, as recommended by the PMPG (Payments Market Practice Group) in its Market Practice Guidelines on structured customer data does **not allow to comingle different data elements into one structured element**, the reality shows that many corporates and financial institutions maintain the address data elements of their customers in an unstructured database.
 - In a typical customer data record, the “last mile of the address” consists of **various address attributes in a single data field** (e.g., building name, building number, street name, room name, floor number) which fits industry’s current needs such as the use as a delivery address or as a free format field in FIN MT.
 - Elements like name, town name and country are segregated in most ERP systems and could be easily mapped to the respective ISO 20022 structured data elements within a short period of time. However, the current CBPR+ and HVPS+ Usage Guidelines do not allow the use of a mix between structured and unstructured postal address elements for the identification of a party. Therefore, a migration to structured addresses is **currently an “all-or-nothing” approach**.



Stakeholders will be unable to comply with the granularity of the ISO 20022 structured postal address; parties are likely to either:

- I. **Limit the address** data to the mandatory data elements **“Name”, “Town Name”** and **“Country”** , eliminating all secondary address attributes important for AFC transaction monitoring (such as AML, fraud detection etc.). **Risk: decreasing the level of information required** for payment processing, triggering friction and E&I

- II. **Co-mingle various address attributes** in incorrect address elements. **Risk: mis-using and undermining the value** of the ISO 20022 standard

Original PMPG proposal

From November 2025 onwards, the debtor and creditor of a payment transaction (and ultimate debtor & ultimate creditor, if used) must be provided with complete address¹ using one of the following options:

1

Preferred option:

Use **only structured** address (correct usage of elements -> no co-mingling of data)

new

2

Hybrid option:

Use a **combination** of...

a) structured data – mandatory elements: town name, country and if available post code, optional: other structured elements if available

and

b) Address Line (for any other address elements that are not available in a structured format, except postal code, town name and country)

➤ This compromise will ease the migration to structure for the global industry (corporates and FIs), facilitate automation of pre-payment processing for sanctions and embargo filtering and eliminate friction with the provision of additional address information.

¹ Unless BIC is used. Exceptions in certain jurisdictions are possible, e.g., for domestic or intra-EU payments where only name & account number are required.

Unstructured

```
<Cdtr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <AdrLine>HOOGSTRAAT 6, 18th floor</AdrLine>
    <AdrLine>1000 BRUSSELS</AdrLine>
    <AdrLine>BE</AdrLine>
  </PstlAdr>
</Cdtr>
```

Originally
planned end
date: NOV25

Fully structured

```
<Cdtr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <StrtNm>HOOGSTRAAT</StrtNm>
    <BldgNb>6</BldgNb>
    <Flr>18</Flr>
    <PstCd>1000</PstCd>
    <TwnNm>BRUSSELS</TwnNm>
    <Ctry>BE</Ctry>
  </PstlAdr>
</Cdtr>
```

Preferred

Hybrid

```
<Cdtr>
  <Nm>JOHN SMITH</Nm>
  <PstlAdr>
    <PstCd>1000</PstCd>
    <TwnNm>BRUSSELS</TwnNm>
    <Ctry>BE</Ctry>
    <AdrLine>HOOGSTRAAT 6, 18th floor</AdrLine>
  </PstlAdr>
</Cdtr>
```

new

Questions?



CGI-MP Members Update



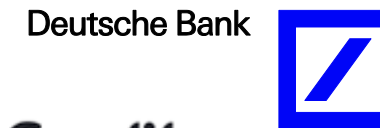
Kiyono Hasaka
CGI-MP
SWIFT



In total 154 Institutions are the CGI-MP Members as of Sep 2023 (1/3)

49 Financial Institution Members (Contributing & Observers)

- Bank of America
- Bank of China (HK)
- Barclays
- BBVA
- BNP Paribas
- BNY Mellon
- Citibank
- Commerzbank AG
- Danske Bank
- Deutsche Bank
- DZ Bank
- Erste Group Bank
- First Abu Dhabi Bank (fka. First Gulf Bank)
- HSBC
- ING Bank
- J.P.Morgan
- LLOYDS Bank
- Nordea Bank
- Payments Canada
- Raiffeisen Bank International
- Royal Bank of Scotland
- Santander
- SEB
- SMBC
- Standard Chartered Bank
- Swiss Re
- Sydbank A/S
- UniCredit Bank
- Wells Fargo



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- AFTE
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- Azzana
- BASF
- Bottomline Technologies
- CBI Consortium
- Cegid
- Citizen Can
- Daimler AG
- Deutsche Post
- Dion Global
- e5 Solutions
- EastNets
- EFiS
- Exalog
- FIS
- Finastra
- FINANCEKEY
- Fiserv
- General Electric
- HCL
- Hoffmann-La Roche
- IKEA
- Infor
- ION
- KPMG
- Merck Group
- Neofi
- NIKE
- Nordson
- NONENTIA
- Nth Exception



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- Omikron Systemhaus
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- Payyxtron GmbH (fka. Wuerth)
- PPI
- Redbridge
- SAP SE
- SERRALA
- Siemens
- SIX Interbank Clearing
- Statoil ASA
- Storck
- SunTec
- Swift
- Tembit
- ThyssenKrupp
- Tieto Sweden AB
- TIS
- UNIFITS
- UTSIT
- Valantic Financial Services Automation (fka. Dion)
- Verband Deutscher
- Visma Software International AS
- Volante Technologies
- Vorwerk
- Wall Street Systems
- XMLdation
- Zanders



NTT DATA Luweave Corporation



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New/Additional Members & Updated Logos as of Sep 2023 – Welcome to CGI-MP!

New/Additional members and new / updated logos



1. BNP Paribas Fortis

2. Citi



3. DZ Bank



4. ING Bank



5. Microsoft



6. UTSIT



7. Biotos (Logo update)

8. Efis (Logo update)

9. Pay.UK (Logo update)

10. Swift (Logo update)

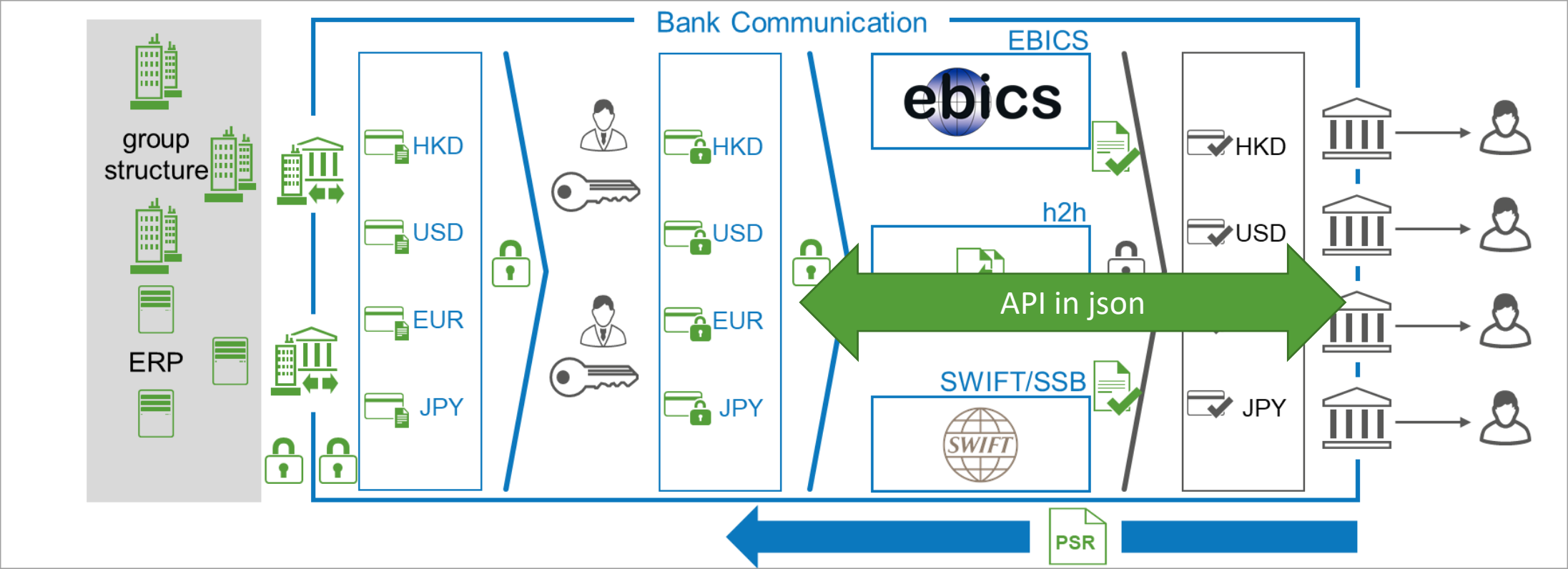


API Discussion Update



Dr Mario Reichel
PPI AG
Co-Convener

CGI-MP standards concentrate on XML format by ISO 20022
The standard is transport agnostic – concentration on data elements and business processes



What is needed to get an “installation agnostic” API style as we have now in “file transfer” ?



Closing



Dr Mario Reichel
PPI AG
Co-Convener



SIBOS Toronto 2023

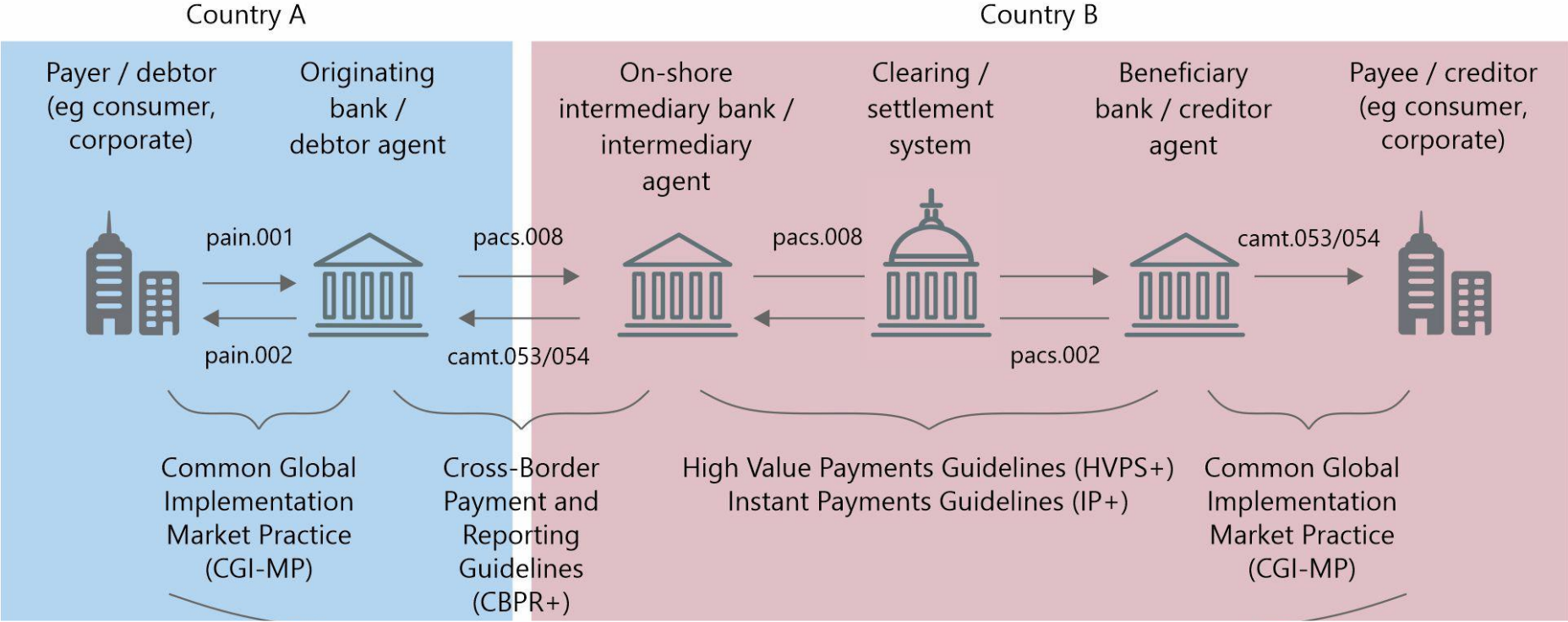


CGI-MP Co-Convener Mario Reichel participated in the Corporate Panel “Boosting value for corporates: How standards can help”. The recording of the panel session will be available in the CGI-MP Document Centre in Q4 2023 - [Multimedia](#)



Better alignment of CBPR+ an HVPS+ for future release of ISO 20022 on the roadmap. CGP-MP may be involved

CGI-MP standards are use at the start and at end of a long payment chain in cross border payments. With the global shift to ISO 20022 in payments there is no need to conversion anymore. The future challenge is alignment of the different variants inside of ISO 20022 usage.



Source: ISO 20022 Harmonization Requirements for Enhancing Cross-Border Payments



Call for Candidate of Working Group 4 Facilitator

Working Group 4 Facilitator

electronic Bank Account Management (eBAM)

- Collaborate with the group on fostering broad adoption and enhancing the quality, effectiveness and efficiency of eBAM standards and processes around the world
- Lead the conduct of the work group meetings and coordinate the production of the deliverables
- Distribute calendar meeting planner for meetings, including web meeting capabilities
- Distribute updates to working documents

Many thanks Hubert for facilitating and leading Working Group 4 eBAM!

If any CGI-MP members wish to join as a WG4 facilitator, please email CGI.Support@swift.com.



